

FME FORM

LEVEL 1 - INITIATION

PEDAGOGICAL OBJECTIVES

FME Form is a tool for extracting, transforming and loading vector and image data. It is used in all geographic information sectors: data producers, local authorities, etc...

At the end of the course, participants will be able to:

- Understand the general concepts of an ETL
- Know how to use FME Quick Translator
- Create FME Workbench workspaces
- Use FME Data Inspector
- Handle formats and projections
- Basic transformers
- Apply best practices in FME Workbench processing chains



TARGET AUDIENCE

All audiences



PREREQUISITES

Knowledge of GIS

Bring your own laptop and have the Administrator profile for your machine.



TEACHING RESOURCES

Software license: yes (evaluation license)

Digital training material

Evaluation questionnaires and end-of-training certificate



DURATION > 2 days (14h training)



RATES > on quotation



TERMS AND CONDITIONS

No pre-requisite selection

Dates to be agreed



REGISTRATIONS

Email > formation@arxit.com

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For disabled access, please contact us.

CONTENTS

CHAPTER 1: INTRODUCTION TO ETL

- The origins of ETLs...
- What is an ETL
- FME, a Spatial ETL

CHAPTER 2: THE FME SUITE, DISCOVERING THE BASICS

- FME Form application suite
- First conversion with FME Quick Translator
- Discovering FME Workbench
- Discovering FME Data Inspector
- Key components of FME Form
- Summary: a simple processing sequence

CHAPTER 3: A LITTLE FURTHER WITH FME WORKBENCH

- Adding and configuring source data
- Adding and configuring destination data
- Add and parameterize transformations
- Defining user parameters

CHAPTER 4: BEST PRACTICES

- Debugging / controlling processing
- Documenting and organizing your workspace
- Delivering an FME script
- Online resources

CHAPTER 5: CASE STUDIES

- Workshops on specific requests from participants

